

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,141,523 B2
APPLICATION NO. : 10/666212
DATED : November 28, 2006
INVENTOR(S) : Anatoly Z. Rosenflanz

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Column 1

Item (54), Title, Delete "CERAMICS COMPRISING AL₂O₃, REO, ZRO₂, AND/OR HFO₂, AND NB₂O₅ AND/OR TA₂O₅ AND METHODS OF MAKING THE SAME" and insert -- CERAMICS COMPRISING Al₂O₃, REO, ZrO₂, AND/OR HfO₂, AND Nb₂O₅ AND/OR Ta₂O₅ AND METHODS OF MAKING THE SAME --.

Title Page 3, Column 1

Line 36, after "6,461,988" delete "B1" and insert -- B2 --, therefor.
Line 42, after "6,511,739" delete "B1" and insert -- B2 --, therefor.
Line 55, after "6,749,653" delete "B1" and insert -- B2 --, therefor.

Title Page 3, Column 2

Line 38, before "63-156024" delete "JP" and insert -- S --, therefor.
Line 39, before "63-303821" delete "JP" and insert -- S --, therefor.
Line 41, before "HEI 4-119941" delete "JP" and insert -- HEI --, therefor.
Line 46, before "HEI 11-189926" delete "JP" and insert -- HEI --, therefor.

Title Page 4, Column 1

Line 10, delete "Krepskim" and insert -- Krepski --, therefor.
Line 40, delete "Metal" and insert -- Metals --, therefor.
Line 62, delete "n" and insert -- no. --, therefor.

Title Page 4, Column 2

Line 26, before "http" insert -- " --.
Line 26, delete "asp;" and insert -- asp"; --, therefor.
Line 35, delete "TiO₂," and insert -- (TiO₂, --, therefor.
Line 53, delete "Al₂O₃ZrO₂" and insert -- Al₂O₃-ZrO₂ --, therefor.
Line 70, delete "RE₃Al₅O₁₂" and insert -- Re₃Al₅O₁₂ --, therefor.
Line 70, delete "REAlO₃" and insert -- ReAlO₃ --, therefor.

Title Page 5, Column 1

Line 19, delete "Crystals" and insert -- Crystal --, therefor.
Line 27, delete "transition" and insert -- translation --, therefor.

Title Page 5, Column 2

Line 28, delete "Having" and insert -- having --, therefor.

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Column 1

Lines 1-4, in the title, delete "CERAMICS COMPRISING Al₂O₃, REO, ZrO₂, AND/OR HfO₂, AND Nb₂O₅ AND/OR Ta₂O₅ AND METHODS OF MAKING THE SAME" and insert -- CERAMICS COMPRISING Al₂O₃, REO, ZrO₂, AND/OR HfO₂, AND Nb₂O₅ AND/OR Ta₂O₅ AND METHODS OF MAKING THE SAME --.

Column 3

Line 3, delete "so" and insert -- some --, therefor.

Column 6

Line 46, delete "DRAWING" and insert -- DRAWINGS --, therefor.

Column 13

Line 15, delete "typically-added" and insert -- typically added --, therefor.

Column 17

Line 38, after "TeO₂," insert -- TiO₂, --.

Line 52, delete "Al₂O₃-metal oxide" and insert -- Al₂O₃•metal oxide --, therefor.

Column 21

Line 1, delete "Er(NO₃)₅H₂O," and insert -- Er(NO₃)₅H₂O, --, therefor.

Line 2, delete "3" and insert -- 43 --, therefor.

Line 33, below the table, delete "of" and insert -- by --, therefor.

Line 45, in Table 2, delete "(ErNO₃.5H₂O)" and insert -- (ErNO₃•5H₂O) --, therefor.

Column 23

Line 63, in Claim 1, delete "80" and insert -- 85 --, therefor.

Line 66, in Claim 1, delete "20" and insert -- 15 --, therefor.

Column 24

Line 17, in Claim 4, delete "HfO₂," and insert -- HfO₂, --, therefor.

Line 25, in Claim 6, delete "Al₂O₃or" and insert -- Al₂O₃ or --, therefor.

Line 44, in Claim 12, delete "or" and insert -- of --, therefor.

Column 25

Line 6, in Claim 21, delete "Ta₂O₅," and insert -- Ta₂O₅, --, therefor.

Line 8, in Claim 21, delete "Al₂O₃or" and insert -- Al₂O₃ or --, therefor.

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Column 26

Line 23, in Claim 32, delete "35.73percent" and insert -- 35.73 percent --, therefor.

Line 23, in Claim 32, delete "Al₂ O₃," and insert -- Al₂O₃, --, therefor.

Line 27, in Claim 33, delete "A₂O₃," and insert -- Al₂O₃, --, therefor.

Signed and Sealed this

Ninth Day of June, 2009



JOHN DOLL
Acting Director of the United States Patent and Trademark Office